

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary William R. Selbig, Regional Director Peshtigo Service Center 101 N. Ogden Road P.O. Box 208 Peshtigo, Wisconsin 54157 Telephone 715-582-5000 FAX 715-582-5005

July 22, 1999

Mr. Herman Potratz P.O. Box 1086 Marinette, WI 54143

Subject: Closure Approval - Pending: Rydahl's 76 Station, Site 2

432 Bridge Street, Marinette, WI

BRRTS ID # 03 - 38 - 098693 PECFA Claim # 54143 - 3818 - 11

Dear Mr. Potratz:

On June 16, 1999 the above named site was reviewed by the Northeast Region Close Out Committee for a determination as to whether or not the case qualified for close out under ch. NR 720 and ch. NR 726, Wis. Adm. Code. We believe that the site conditions and remedial actions completed thus far meet the conditions contained in s. NR 726.05(2)(b), Wis. Adm. Code. If a groundwater use restriction which meets the requirements of s. NR 727.05(8)(am), Wis. Adm. Code, is recorded with the County Register of Deeds and all of the monitoring wells used to investigate the site are properly abandoned, the Department will consider the case closed.

The Department will prepare a draft of a groundwater use restriction for you. Please provide me with a copy of the deed to the property. Once I receive it, I will prepare a draft deed restriction document that will be sent to you and to our program attorney for review. If any changes are needed, I will make them and send you the final version of the deed restriction. You will need to file the final version of the deed restriction with the register of deeds and provide me with proof of filing.

All of the monitoring wells used to investigate the site will need to be properly abandoned. Abandonment forms will need to be prepared and copies of the abandonment forms must be provided to the Department at my address.

Pursuant to the requirements of s. 292, Stats., and s. NR 726.05(2)(b)2. -5., Wis. Adm. Code, changes to the contaminant plume due to any future surface or subsurface work on this or adjacent property(s) which may impact natural attenuation processes must be measured in order to determine if additional or alternative type(s) of remediation are warranted to prevent migration of the contaminant plume. If a change to the contaminant plume causes natural attenuation to be rendered ineffective as a final remedy then the Department should be notified of the change and the current property owner shall conduct an



investigation to determine a feasible alternative remediation plan for the site. Additional removal of residual contamination shall be properly treated or disposed of in accordance with applicable laws.

Please let me know if you have any questions about this letter, your requirements contained herein or other questions that you may have. I can be reached at (715) 582 - 5048.

Sincerely,

Mit Metza

Mike Netzer, P.G., Hydrogeolgist Remediation & Redevelopment Program Wisconsin Department of Natural Resources Northeast Region – Peshtigo Service Center

CC: Mark Foht – Northern Environmental
Bruce Urben – NER
Dee Zoellner - DCOMM

Document Number

GROUNDWATER USE RESTRICTION

Declaration of Restrictions

In Re: The property addressed as 432 Bridge Street, Marinette County, Wisconsin and described as that part of Lots 20, 21 and 22 of I. Stephenson & Company's Addition to the Town (now city) of Marinette, Wisconsin, according to the plat thereof as recorded in Vol. 10 of Deeds page 235, Oconto County Records, said Lots lying in Government Lot 2 and the NE 14 of the SW 14 of Section 6, T.30N., R.24E., and being more particularly described as follows: BEGINNING at the Northeasterly corner of said Lot 22; thence West along the Northerly line of Lots 22 and 21 a distance of 107.74 feet; thence S51°28'30"W 24.00 feet; thence S02°26'45"E 15.00 feet; thence S02°53'25"E 52.85 feet; thence S36°15'25"E 20.04 feet; thence S69°37'25"E 18.00 feet; thence S88°35'00"E along the Northerly line of

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OF MARCH THE CAUSETY, WIS.

KECORDED

Recording Area

Name and Return Address Herman R and Patricia A. Pottratz P.O. Box 1086 Marinette, WI 54143

Parcel Identification Number (PIN)

Ludington Street 92.08 feet: thence N01°21'00"E along the East line of Lot 22 a distance of 107.43 feet to the POINT OF BEGINNING; containing a total of 12,736 square feet of land.

STATE OF WISCONSIN SS COUNTY OF MARINETTE

WHEREAS, Herman R. and Patricia A. Potratz are the owners of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property. Benzene and xylene-contaminated groundwater above NR 140 enforcement standards existed on this property at the following location(s) on the following date(s): benzene at 410 µg/L (micrograms per Liter) and xylene at 1700 µg/L in monitoring well MW - 700 on April 21, 1999 and benzene at 1.4 µg/L in monitoring well MW - 1000 on April 21, 1999. The locations of these monitoring wells are shown on the attached map.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further groundwater or soil remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater contamination exceeding NR 140 groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality does not comply with drinking water standards in NR 809 is restricted by NR 811 and NR 812, Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or it successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

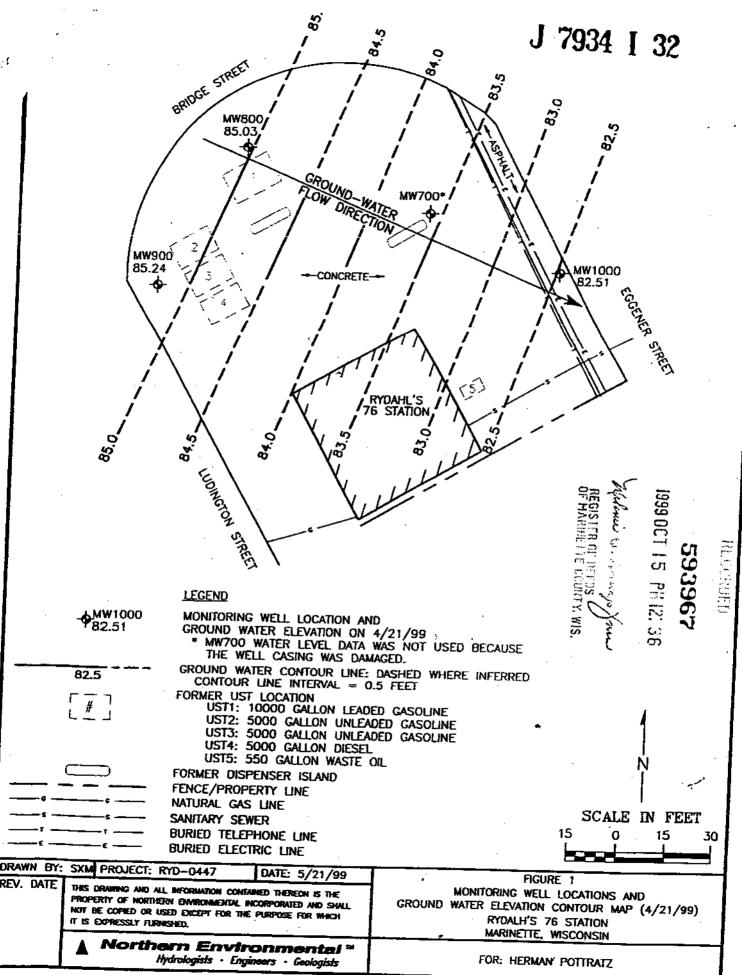
This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to

a copy of the Department's written determination, may be recorded to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

This document was drafted by the Wisconsin Department of Natural Resources.

My commission $\sqrt{-200}$



lown, Konsus, Michegon, Minnesota, Wisconsin and W SS #00266 Dunlap Squa 410116 4 Marinette, This Indenture Witnesseth: That the grantor,

organized and existing under and by virtue of the laws of the State of Maryland, for and in consideration of JEN DOLLARS and other good and valuable consideration.

(\$10.00), to husband and wife, as joint tenants. Marinette and State of Wisconsin the following described real estate, situated in the County of Marinette and State of Wisconsin Marinette and State of Wisconsin

That part of Lots 20, 21 and 22 of I. Stephenson & Company's addition to the Town (now City) of Marinette, Wisconsin, according to the plat thereof as recorded in

(now City) of Marinette, Wisconsin, according to the plat thereof as recorded in Vol. 10 of Deeds page 235, Oconto County Records, said Lots lying in Government Lot 2 and the NE% of the SW% of Section 6, T.30N., R.24E., and being more particularly described as follows: BEGINNING at the Northeasterly corner of said Lot 22; thence West along the Northerly line of Lots 22 and 21 a distance of 107.74 feet; thence S51°28'30"W 24.00 feet; thence S02°26'45"E 15.00 feet; thence S02°53'25"E 28.85 feet; thence S36°15'25"E 20.04 feet; thence S69°37'25"E 18.00 feet; thence S88°35'00"E along the Northerly line of Ludington Street 92.08 feet; thence OF BEGINNING, containing a total of 12,736 square feet of land.

This deed is executed and delivered in affirmance and ratification of that certain deed recorded in J-310 I-23, document #406679. The premises, as above described, conform to to the 5/30/79 survey of Jerome R. Pillath. The premises as above described are the premises intended to be sold by the grantor to the grantees. The premises as above described are the premises No Wisconsin Real Estate Transfer Return required pursuant to Sec.77.25 (3) Wis. Sts.

Subject to taxes and special assessments, if any, against the said premises; also subject to zoning laws and municipal regulations, if any; building line restrictions and building restrictions of record, if any; and to any party wall agree-

In Witness Whereof, the said granter has caused this instrument to be signed by its.Regional...... Real Estate Manager and its corporate seal to be hereto affixed and attested by its..... Assistant Secretary, all this 13th day at August 1979

Signed, Sealed and Delivered in the presence of:

This Instrument Was Prepared By: T. K. Kehoe, Attorney 200 East Randolph Dr. Mail Code 6120 Chicaen 777.

EAL ESTATE MANAGER Assistant Secretary. ng acknowledgment should be used for Illinois, Indians, Kansas and Wisconsin.

ILLINOIS,	1	
OF COOK,	Ì	8 5.

FAYE BORTH

State, do hereby certify that. THOMAS J. BUEHLER

and. VANCE G. MEYER personally to be the same persons whose names are subscribed to the foregoing instrument as Regional Real lager and Assistant Secretary of AMOCO OIL COMPANY, a reporation, appeared before me this day in person and acknowledged that they signed, sealed with the lof said corporation, and delivered the said instrument as their own free and voluntary act, and as the intary act of said corporation, for the uses and purposes therein set forth, and that they were duly execute the said instrument by the Board of Directors of said corporation.

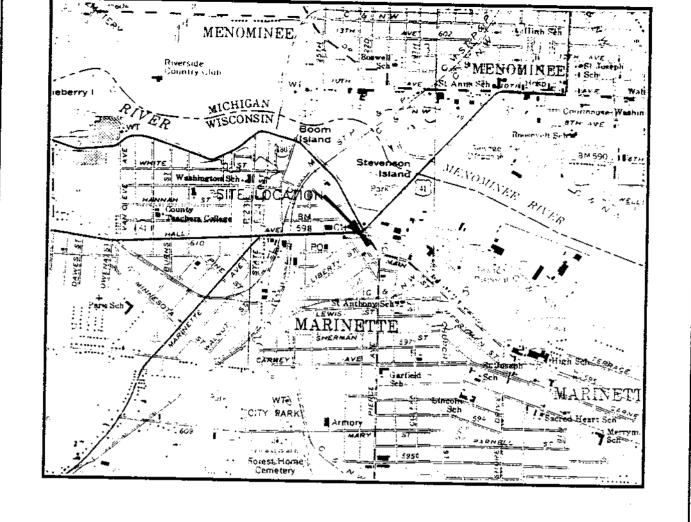
under my hand and seal, this day of August

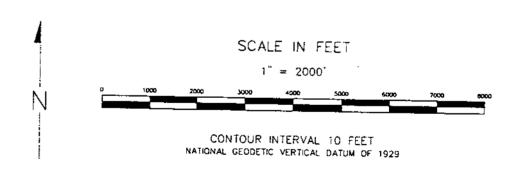
mmission expires March 23, 1983

FAYE BORTH

Notary Public.

ion nate Bk







BASE MAP SOURCE: USGS MARINETTE, WISCONSIN 7.5 MINUTE QUADRANGLE (REVISED 1976)

PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH

DRAWN BY: CAS PROJECT: RYD330447 DATE: 11/8/96 REV. DATE THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE

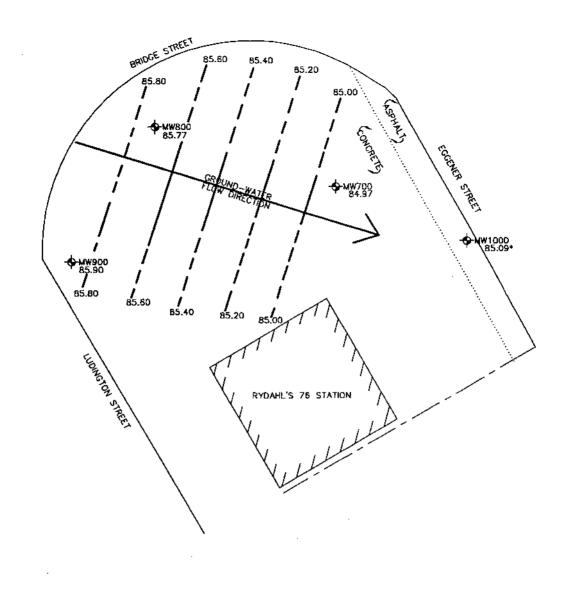
FIGURE 1 SITE LOCATION AND LOCAL TOPOGRAPHY RYDAHL'S 76 STATION

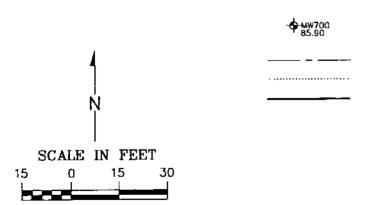
IT IS EXPRESSLY FURNISHED.

FOR: HERMAN POTTRATZ

MARINETTE, WISCONSIN

Northern Environmental* Hydrologists • Engineers • Geologists





Hydrologists • Engineers • Geologists

LEGEND

MONITORING WELL LOCATION WITH WELL NUMBER WITH CROUNDWATER ELEVATION MEASURED IN FEET ABOVE MEAN SEA LEVEL (MSL)

FENCE/PROPERTY LINE

SURFACE BOUNDARY LINE

GROUND-WATER ELEVATION CONTOUR LINE CONTOUR INERVAL = 0.20 FEET

 MW1000 WATER LEVEL DATA WAS NOT USED BECAUSE WELL WAS INSTALLED ON THE SAME DAY AS THE WATER LEVELS WERE COLLECTED. THEREFORE IT IS NOT REFLECTIVE OF STATIC WATER CONDITIONS.

DRAWN BY: LFC PROJECT: RYD330447 DATE: 5/30/97	FIGURE 5
REV. DATE THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.	GROUND-WATER ELEVATION MAP (5/8/97) RYDAHL'S 76 STATION MARINETTE, WISCONSIN
▲ Northern Environmental*	FOR: HERMAN POTTRATZ

Table 3 Geoprobe Ground-Water Analytical Results, Rydahl's 76 Station

		- [20	evant and Sig	Relevant and Significant Analytical Results	ical Results (µg/l)	÷					
Well ID	Date Sampled	Lead	Sénzene	n-Butylbenzens	sec-Butylbenzere	1ert-Butylbenzene	Éthytbenzene	Isopropylbanzene	p-isoprapylialuene		Naphthalene	п-Ргору ю елгара	Toluene	,2.4-Támethylbénzen	1,3,5-Trimetnylbenzés	Xylenes
WONR PAL (µg/l)	(1/9/1)	1.5	0.5	NE	NE	NE	140	Ę į	E .	12	æ.	ΝE	68.6	NE	<u></u>	124
WDNR ES (µg/l)	(l/g/l)	15	5	Z H	Nm	Zm	700	Z.	¥.	60	40	NE	343	NE .	ž	620
W100	12/03/96	u	< 0.26	1.9	0.85	0.62	0.73	ī	< 0,46	< 0.22	14	0.8	95	2.5	1.9	2,4
W200	12/03/96	!	5.8	i		i	ω	1	1	^ O.5	!	į	28	3.4	2.6	18
W300	12/03/96		5.7	1	!	l	2,5	i	ì	< 0.5	1	į	4		1.7	
W400	12/03/96	!	5.5	1	!	Į.	 -	i	1	76	ŀ	ŀ	7.5	1.9	5	G3
W500	12/03/96	۸ ۵	32	7.3	0,93	< 0.4	ćs	0.94	< 0.46	120	1.8	:	37	3.2	2.2	26.8
ODSWA	12/03/96	24	900	110	< 24.5	< 20	600	48	39	17 ·	75	95	62	1100	440	4080
Field Blank	12/03/96		< 0.7	1			< 0.7		1	< 0.5			^1	^1	< 0.9	< 2
Note:																
PAL .	 Preventive Action Limit Enforcement Standard 	ction Limit Standard														
MTBE =	= Methyl-Tertia	Methyl-Tertiary-Bulyl-Ether														
NE 1991	 micrograms per liter Not established by V 	micrograms per liter Not established by Wisconsin Department	Department													
	of Natural Re	of Natural Resources (WDNR)														
	= Not analyzed	-														
32.	= WDNR Preve	 WDNR Preventive Action Limit Exceeded WDNR Enforcement Standard Exceeded 	Exceeded Exceeded													

Table 4. Ground Water Analytical Results, Rydahl's 76 Station, Marinette, WI PN () ()

		Relevant	and Sign	Relevant and Significant Analytical Results (µg/kg)	lytical Re	sults (µg/	kg)		!			
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WDNR PAL (µg/l)		1.5	0.5	N.	140	ЩZ	12	80	9.89	Ä	ä	124
WDNR ES (µg/l)		5	zs.	Ä	200	N.		04	343	Ä	岁	620
MW700	03/21/97	× 1	380	15	< 6.8	11	13	28 "J"	۸ ائ	4	13	110
MWZ00	05/08/97	!	520	 	- 44	1	26	16	× 15	145	69	1090
MANROD	03/21/97	: v	< 0.21	< 0.38	< 0.68	0.56	2.2	· v	۸ ان	۰ ۲	< 0.86	:
MW800	05/08/97	 	< 0.21	;	< 0.68		0.92		× 1.5	٠ ٧	< 0.86	× 1.8
MWGOO	03/21/97	- L >	< 0.21	< 0.38	< 0.68	< 0.37	< 0.21	v	< 1.5	ν	< 0.86	1
006WW	05/08/97	1	< 0.21	1	< 0.68	 !	< 0.21	1	< 1.5	\ \ \ \	> 0.86	s. 8.
MW1000	05/08/97		28	< 3.8	< 6.8	< 3.7	< 2.1	۰ ۱ ۵	۸ 15	23	> 8.6	138
]											
SE .	= Enforcement Standards	ment Sta	ndards									
MTBE	= Methyl-Tertiary-Butyl-E = Drogentive Action Limits	i ertiary-t ve Action	= Methyl-Tertlary-Butyl-Ether - Draventive Action Limits									
J bn	= micrograms per liter	ams per	iter									
当	= Not est	ablished I	by Wiscon	Not established by Wisconsin Department	ment							

WDNR Preventive Action Limit Exceeded ij

WDNR Enforcement Standard Exceeded

of Natural Resources (WDNR)

Not analyzed

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This form is authorized by Chapters 144, 147 and 162, Wis. Stats. Completion of this report is mandatory. Penalties: Forfeit not less than \$10 nor more than \$5,000 for each violation. Fined not less than \$10 or more than \$100 or imprisoned not less than 30 days, or both for each violation. Each day of continued violation is a separate offense, pursuant to ss 144.99 and 162.06, Wis. Stats.

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This form is authorized by Chapters 144, 147 and 162, Wis. Stats. Completion of this report is mandatory. Penalties: Forfeit not less than \$10 nor more than \$5,000 for each violation. Fined not less than \$10 or more than \$100 or imprisoned not less than 30 days, or both for each violation. Each day of continued violation is a separate offense, pursuant to ss 144.99 and 162.06, Wis. Stats.